

NASA SCIENCE INTERNET

**Presentation to
NSI USERS WORKING GROUP
February 12, 1991**

**Yvonne Russell/Christine M. Falsetti
Customer Service Manager
NASA Science Internet
AMES RESEARCH CENTER**



N91-27012



Range of Services

Requirements Management

- Negotiation of Memorandums of Understanding (MOU) with OSSA programs
- Requirements collection, documentation, and tracking

Network Engineering

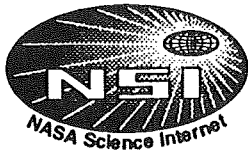
- Requirements analysis and optimization
- Network design and configuration
- Requirements implementation

Operations

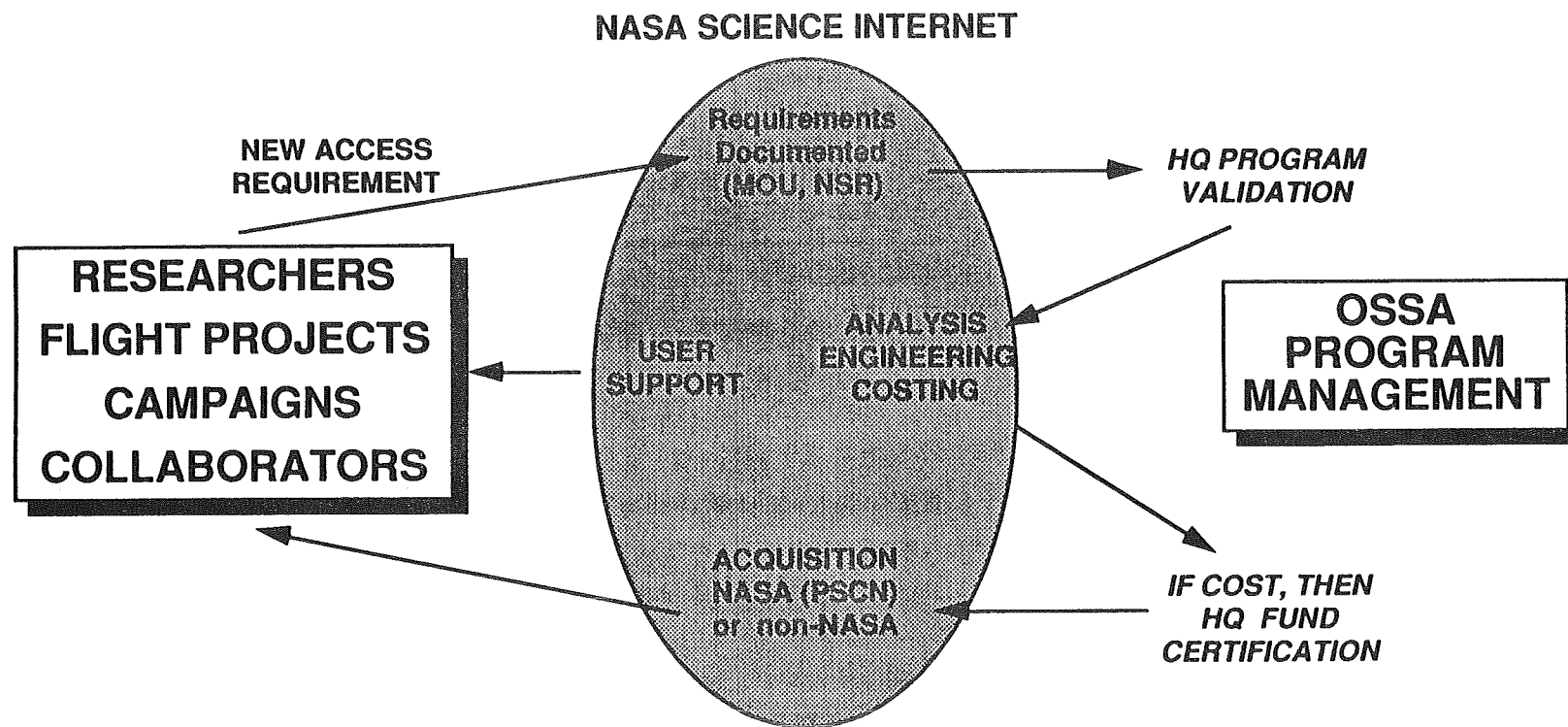
- Maintains 24x7 network monitoring
- Trouble call resolution and tracking
- Reliability and performance validation

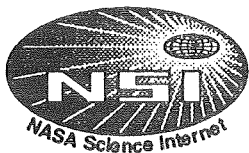
Applications Support

- Coordinate Integration of Info. Systems
- Integrate Advanced Applications
- Implement Network Information Services



Project Planning Process





Programs/Projects Actively Supported

Life Sciences (SB)

Space Life Sciences 1-4

Cosmos

IML-1

Spacelab J

Earth Science and Applications (SE)

Earth Radiation Budget Exposure (ERBE)

*Upper Atmospheric Research (UARS)**

Ocean Topography (TOPEX)

Earth Observing System(EOS)

*Crustal Dynamics***

WETNET

Solar System Exploration (SL)

Voyager

Magellan

*Galileo**

*Mars Observer***

*CRAF/Cassini**

Pioneer

Shuttle Flight Engineering (SM)

High Resolution Solar Observer

Microgravity Science (SN)

International Microgravity

Space Physics (SS)

CRRES

Dynamics Explorer

Solar A

Ulysses

*International Solar Terrestrial Physics***

Astrophysics (SZ)

Cosmic Background Explorer

Gamma Ray Observatory

Hubble Space Telescope

Kuiper Airborne Observatory

Stratospheric Observatory for Infrared Astronomy

Space Infrared Telescope Facility

MOU In progress

**MOU complete*

***MOU nearing signoff completion*